

> DUPLICATEINFORMATION DISCLOSURE  
CITATION

ATTY. DOCKET NO.

SERIAL NO.

659-37

09/782,051

APPLICANT

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FILING DATE

February 14, 2001

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1633 1636.

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

SE	Wolos et al; "Immunosuppression Mediated by an Inhibitor of S-Adenosyl-L-homocysteine Hydrolase"; The Journal of Immunology, Vol. 151, No. 1; pp. 526-534 (1993).
E	Coulter-Karis et al; "Sequence of full length cDNA for human S-adenosylhomocysteine hydrolase"; Ann. Hum. Genet., Vol. 53; pp. 169-175 (1989).
SE	Chiang et al; "S-Adenosylmethionine and methylation"; FASEB, Vol. 10, p. 471 (1996).
SE	Borchardt, R., "S-Adenosyl-L-methionine-Dependent Macromolecule Methyltransferases: Potential Targets for the Design of Chemotherapeutic Agents"; J. Med. Chem.; Vol. 23, No. 4, p. 347 (1980).
E	Chiang, P., "S-Adenosylhomocysteine Hydrolase as a Pharmacological Target for The Inhibition of Transmethylation"; Adv. Exp. Med. Biol.; Vol. 165, p. 199 (1984).
E	Filgueira, et al; "Differential Effects of Interleukin-2 and CD3 Triggering on Cytokine Gene Transcription and Secretion in Cultured Tumor Infiltrating Lymphocytes <sup>1</sup> "; Cellular Immunol.; Vol. 150, pp. 205-218 (1993).
E	Wnuk et al; "Nucleic Acid Related Compounds. 84. Synthesis of 6'-(E and Z)-Halohomovinyl Derivatives of Adenosine, Inactivation of S-Adenosyl-L-homocysteine Hydrolase, and Correlation of Anticancer and Antiviral Potencies with Enzyme Inhibition <sup>1</sup> "; J. Med. Chem., Vol. 37, pp. 3579-3587 (1994).
E	Liu, et al; "Rational approaches to the design of antiviral agents based on S-adenosyl-L-homocysteine hydrolase as a molecular target"; Antiviral Research; Vol. 19, pp. 247-265 (1992).
E	Paller, et al; "Z-4',5'-Didehydro-5' -deoxy-5' -fluoroadenosine (MDL 28,842), an Irreversible Inhibitor of S-Adenosylhomocysteine Hydrolase, Suppresses Proliferation of Cultured Keratinocytes and Squamous Carcinoma Cell Lines <sup>1</sup> "; Cancer Research; Vol. 53, pp. 6058-6060 (1993).
SE	Schmidt, et al; "3-Deazaadenosine - An Inhibitor of Interleukin 1 Production by Human Peripheral Blood Monocytes"; Int. J. Immunopharmac.; Vol. 12, No. 1, pp. 89-97 (1990).
SE	Wolos, et al; "Selective Inhibition of T Cell Activation by an Inhibitor of S-Adenosyl-L-Homocysteine Hydrolase"; The Journal of Immunology; Vol. 150, No. 8, pp. 3264-3273 (1993).
E	Wolos, et al; "Immunomodulation by an Inhibitor of S-Adenosyl-L-Homocysteine Hydrolase: Inhibition of <i>in Vitro</i> and <i>in Vivo</i> Allogeneic Responses"; Cellular Immunology, Vol. 149, pp. 402-408 (1993).
E	Yuan, et al; "Chemical Modification and Site-directed Mutagenesis of Cysteine Residues in Human Placental S-Adenosylhomocysteine Hydrolase"; The Journal of Biological Chemistry, Vol. 271, No. 45, pp. 28009-28016 (1996).
SE	Ault-Riche et al; "A Single Mutation at Lysine 426 of Human Placental S-Adenosylhomocysteine Hydrolase Inactivates the Enzyme"; The Journal of Biological Chemistry, Vol. 269, No. 50, Issue of D, pp. 31472-31478 (1994). ✓
E	German, et al; "Measurements of S-Adenosylmethionine and L-Homocysteine Metabolism in Cultured Human Lymphoid Cells"; The Journal of Biological Chemistry, Vol. 258, No. 18, pp. 10997-11003 (1983).
E	Gupta, et al; "Limited Proteolysis of S-Adenosylhomocysteine Hydrolase: Implications for the Three-Dimensional Structure <sup>1</sup> "; Archives of Biochemistry and Biophysics; Vol. 319, No. 2, pp. 365-371 (1995).
E	Ogawa et al; "Amino acid sequence of S-adenosyl-L-homocysteine hydrolase from rat liver as derived from the cDNA sequence"; Proc. Natl. Acad. Sci. USA, Vol. 84, pp. 719-723 (1987).
SE	Yuan et al; "Restoration of interleukin-2 production in tumor-bearing rats through reducing tumor-derived transforming growth factor- $\beta$ by treatment with bleomycin"; Cancer Immunol-Immunother., Vol. 41, pp. 355-362 (1995).

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SKP	Pike, et al; "Inhibition of Phosphoinositide Metabolism in Human Polymorphonuclear Leukocytes by S-Adenosylhomocysteine"; The Journal of Biological Chemistry, Vol. 263, No. 8, pp. 3592-3599 (1988).
SKP	Sorg, et al; "Hodgkin's Cells Express CD83, A Dendritic Cell Lineage Associated Antigen"; Pathology, Vol. 29 pp. 294-299 (1997).

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*Samuel*

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